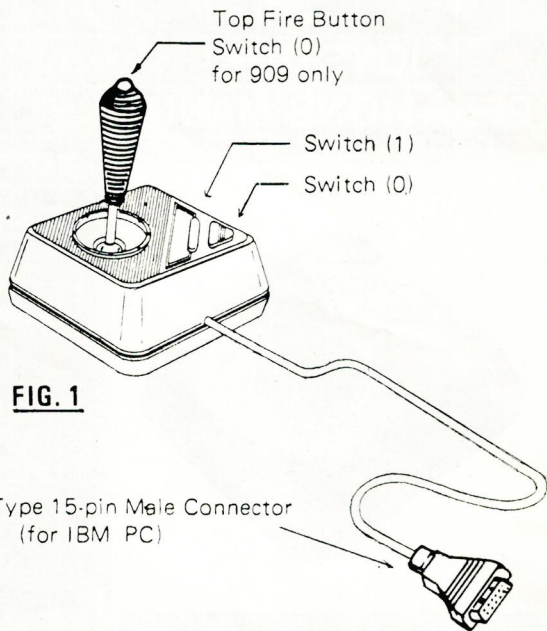


JOYSTICK OPERATIONS MANUAL

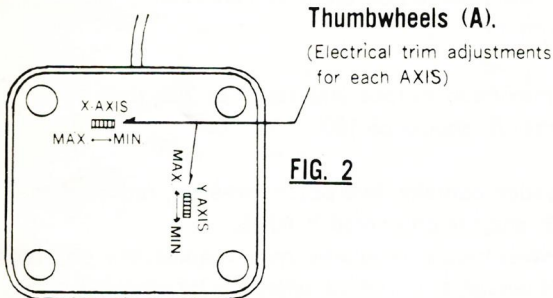


909 JOYSTICK USER'S MANUAL



* Plug your right adaptor to your PC.

CONTROL FUNCTIONS EXPLANATION



IN IBM PC.

1. Make sure the JOYSTICK is plugged
2. Input the following short Basic program into your computer (Note: Basic or GWBasic must first be loaded into the computer)

```
10 X = STICK (0)
20 Y = STICK (1)
30 Z = STRIG (1)
40 W = STRIG (2)
50 PRINT X; Y; Z; W
60 GO TO 10
```

3. Rotate the thumbwheels (X-AXIS and Y-AXIS) until the numbers on the screen are exactly $1/2$ the maximum

ex. If maximum output was equal to 200 then at the center it should be 100

The joystick contains two potentiometers, one read the X-AXIS and the other read Y-AXIS.

Different software programs may request the different value. However, the trim adjusters can be operated to trim the cursor to appropriate position needed by the different softwares.